Moldex3D Technology Conference 2018

25-26 Sep, 2018 Les Salons de l'Aveyron I PÅRIS, FRANCE

Moldex3D × SIMPATED

More Info



MTC 2018

THE WORLD'S LEADING PLASTICS EXPERT CONFERENCE



WELCOME

Moldex3D Technology Conference (MTC) is held in order to strengthen Moldex3D worldwide users' alliance and working relationship between industries, research institutes, and academia. This international forum provides unique opportunity for discussion on technical and practical solutions, lead by experts and professionals in the area of engineering design, analysis and simulation.

MTC is consistent in providing up-to-date information on the latest technology in plastic engineering application. Over the years Moldex3D has developed by taking into account technology changes, market tendency and new ways in which engineers' access information and pursue their own professional growth.

It is natural that specialists discuss their problems and findings with colleagues from the same field. However, there is an increasing tendency for engineers to look for solutions to their problems in other fields as well. MTC provides such opportunity; to connect specialists of different domains and bring them together for the advancement of analysis and simulation techniques, also to share their respective experience with Moldex3D in various applications.

It is our pleasures to welcome you to the MTC 2018 and we hope you will participate actively, with the many invited, leading professionals. We are sure you will find this event both enjoyable and rewarding.



Managing Director of Moldex3D EMEA Dannick Deng



Managing Director of SimpaTec SARL Fabien BUCHY



ABOUT MTC

Moldex3D Technology Conference (MTC) is the world's leading conference for plastic manufacturing and engineering experts. It's a forum where the latest development, technology and trends are presented and discussed.

As the top communication platform, MTC focuses on the real issues that drive the day to day lives of plastic technology professionals, providing the attendees access to valuable insider knowledge and establish useful contacts in the plastics industry.

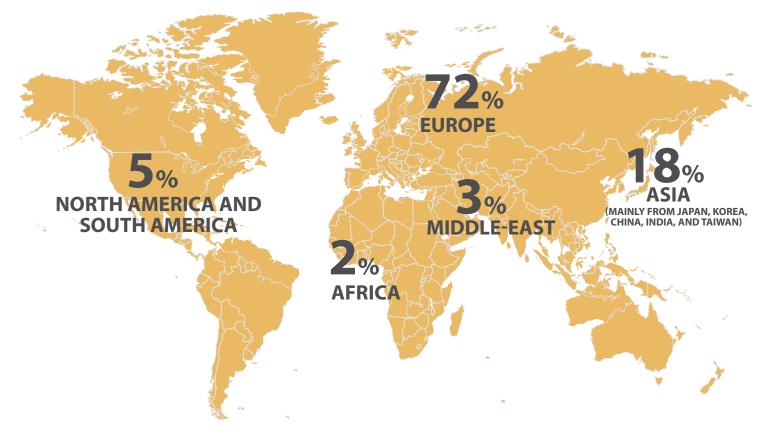


MTC ATTENDEES IN 2017

230+ professionals active in:

- Aerospace
- Automotive & Road Transportation
- Building & Construction
- Electrical & Electronics
- Industrial Equipment

- Engineering
- Medical & Prosthetics
- Renewable Energy
- Sports, Leisure & Recreation
- Infrastructure & Civil



25+ COUNTRIES, 7 EXHIBITORS, 8 NETWORKING SESSIONS

WHY SHOULD ATTEND?

- Learn from top professionals in the plastic industry from around the world on current hot topics.
- Learn how to leverage simulation technology to unleash the full potential of your new product design.
- Hear case studies and best practices from your industry peers.
- Discuss the latest development and uncover exclusive insights into most advanced plastic engineering applications.
- Meet over 250 fellow specialists including industry leaders, technical experts, as well as hundreds of Moldex3D users.



AGENDA

DAY 1: TUESDAY, 25 SEP, 2018

Time	Session	Presenter	
0830 - 09:00	Registration		
09:00 - 09:10	Opening		
09:10 - 09:50	Integrative Simulation of Thermally Conductive Plastics via Ultrasim [®]	BASF Andreas Wonisch	
09:50 - 10:30	Thermoset Process Simulation at BOSCH	BOSCH Balázs Solymossy	
10:30 - 10:40	Award Ceremony		
10:40 - 11:00	Coffee Break / MTC Exhibition		
11:00 - 11:40	Moving Pin Simulation and Tool Deflection	HRSflow Nicola Pavan	
11:40 - 12:20	Application of the Warpage Analysis to Optimize Shrinkage and Deformation in a Large Component in PA66 GF30	RADICI Carlo Grassini	
12:20 - 13:30	Lunch / MTC Exhibition		
13:30 - 14:10	Case Studies and Best Practices for Plastic Injection Molding from Pre- to Post- Processing Using ANSA & META Unleashing the full Potential of ANSA Meshing Capabilities for RTM Analysis	BETA CAE Systems Panagiotis Fotopoulos	
14:10 - 14:50	Challenges of Simulation of Thermosetting Molding Compounds	Schwarz Plastic Solutions Ingo Schwarz	
14:50 - 15:30	Process Numerical Simulation to Serve Antivibratory Composite Part (DYNAFIB)	IPC Patrick DEWAILLY	
15:30 - 16:00	Coffee Break / MTC Exhibition		
16:00 - 16:40	Bridging the Gap Between Product Development and Manufacturing through Training and Instrumentation	RJG Kenny Lu	
16:40 - 17:20	The Advantages of Aluminium Tooling in Series Production Injection Moulding	Arconic Peter Glover	
17:20 - 18:00	Power Lies in the Water Fluid-Assisted Injection Molding and Its Simulation: the Combination for Improved Efficiency	SimpaTec Cristoph Hinse	
18:00-19:30	Aperitif / MTC Exhibition		

AGENDA

DAY 2: WEDNESDAY, 26 SEP, 2018

Time	Session	Presenter	
09:00 - 09:10	Opening		
09:10 - 09:50	Simulation of Demolding Issues, Full automatic Flow Simulation and Online Measurement of Viscosity Data	LEGO Brian Keith Sørensen, Patrick Guerrier	
09:50 - 10:30	How to Integrate Design of Experiments Moldex3D Module on Injection Process Set Up	Grupo Antolin CARMEN de ulibarri Martinez	
10:30 - 10:40	Award Ceremony		
10:40 - 11:00	Coffee Break / MTC Exhibition		
11:00 - 11:40	An Optimization Approach to Reduction of Warpage in Automotive Interior Parts	Dr. Schneider Przemyslaw Narowski	
11:40 - 12:20	Challenges of predicting interfacial adhesion in overmolding process	Brightlands Materials Center Kun GAO	
12:20 - 13:00	Design and Analysis of Composite Oil Pan for Automotive Vehicle	Bay Zoltán Róbert Beleznai	
13:00 - 13:40	Moldex3D R16 and Beyond	Moldex3D David Hsu	
13:40 - 15:00	Farewell & Lunch		





Dr. Andreas Wonisch

BASF SE (D) / Team Leader Process Analysis

Dr. Wonisch studied physics at the University of Bielefeld. After university he wrote his dissertation at the Fraunhofer-Institute for Mechanics of Materials IWM in Freiburg on simulation of granular media and komplex fluids. In 2009 he received the award of Material Mechanics of the Plansee Mitsubishi Group. Till 2011 he stayed at the Institute as a scientific assistant and since then he is employee of BASF SE with main focus on rheological behaviour of technical plastics, numerical optimization and model development.





Dr. Balázs Solymossy

BOSCH / Technology developer

The Bosch Group is a leading global supplier of technology and services. It employs roughly 402,000 associates worldwide (as of December 31, 2017). The company generated sales of 78.1 billion euros in 2017. Its operations are divided into four business sectors: Mobility Solutions, Industrial Technology, Consumer Goods, and Energy and Building Technology. As a leading IoT company, Bosch offers innovative solutions for smart homes, smart cities, connected mobility, and connected manufacturing. It uses its expertise in sensor technology, software, and services, as well as its own IoT cloud, to offer its customers connected, cross-domain solutions from a single source. The Bosch Group's strategic objective is to deliver innovations for a connected life. Bosch improves quality of life worldwide with products and services that are innovative and spark enthusiasm. In short, Bosch creates technology that is "Invented for life."





Nicola Pavan

HRSflow / CAE Manager

Nicola Pavan studied Mechanical Engineering at Padova University, in 2010 he reached the Master Degree with a specialization in Machinery and Fluid-dynamics.

In the same year in join HRSflow group, based in San Polo di Piave, Italy, has Application Engineer developing injection solution to support customer applications. At that time he started writing the basic code of HRS's pressure drop simulator which was completed the year later enhancing dramatically HRS design capability. Starting from 2013 he has covered the role of CAE Manager in HRSflow leading Worldwide CAE team and cooperating with OEM, polymers producer and the main players in Simulation Techology, as Moldex 3D, to enhance simulation capability and predictions. In 2015 he also become member of Innovation Team, dealing with strategic projects in software automation and contributing to technological innovation of HRSflow. Up to know he collect large experience on simulations, numerical computing, mathematical modelling and optimization techniques with a strong focus on plastic injection moulding processes and materials.





Carlo Grassini

RADICI / Technical Marketing and CAE project leader

Master's degree in Materials Engineering at University of Brescia, Italy in 2009. Since 2010 working in RadiciGroup Performance Plastics in Technical Service and Market Development sector, caring for application development projects with key customers, following all the technical aspects from material selection to problem solving. He is also global responsible for the CAE support service, which RadiciGroup Performance Plastics provides to customers in support of strategic projects.





Panagiotis Fotopoulos

BETA CAE Systems / Senior Engineer at CAE Systems

Obtaining his master degree in Automotive Engineering at Coventry University (UK), he started his career as CAE engineer at BETA CAE Systems, where he supports customers with the company's softwares suite for more than a decade. For the last couple of years he has been working with ANSA and META for plastics and injection molding applications to provide advanced solutions for pre- and post- processing.





Ingo Schwarz

SCHWARZ PLASTIC SOLUTIONS / Managing Director

Education: Munich Business School and Industrial Management Ass. and practical technical training for plastic molding.

- 1977 Member of Management in the plastic molding business of parents (~ 100 staff)
- 1990 General Manager of Spanish subsidiary of German entity (45 staff)
- 2003 Head of task force "Alliance for thermoset solutions" industry association AVK (till 2009)
- 2016 General Manager of consulting entity "Schwarz Plastic Solutions GmbH", specialized on thermosetting molding solutions
- 2018 Collaboration partner of SimpaTec/Moldex3D for thermosetting applications

About 40 years of practical experience in the thermosetting molding industry. Working with Moldex3D since 2011, in particular on thermosets. combining structural, thermal and filling analysis for products and molds.







Patrick DEWAILLY

IPC (POLE EUROPEEN DE PLASTURGIE) / Numerical Engineer for Process and Product

Patrick DEWAILLY is a numerical engineer for process/product at CEMCAT. Before working in the field of composites, he started in CFD simulation for automotive manufacturer (Renault, Faurecia, Volvo Trucks). In 2009, he worked in vibro-acoustic simulation for Canon Research France. One of his main goals when he arrived at IPC(ex CEMCAT) in 2011 was able to link the process simulation and structural simulation for many composite process (RTM, Therma stamping, overmolding,....).





Kenny Lu

RJG / Engineering Consultant

Over past decades, the plastics industry has adopted a variety of technologies in design engineering and manufacturing. The challenges and complexity of injection molded parts increases the cost and risk. Although molding simulation is regarded as one of the valuable tools in the development cycle, often there are barriers to meet professional consensus among work forces at different roles. This presentation will discuss real-world case studies to show how collaboration and validation can positively impact development from design to production.

Kenny Lu is an engineering consultant for RJG, Inc. His plastics career started in 2000 as a structural engineer in Taiwan. He then joined Moldex3D in Taiwan as a field application engineer, which eventually brought him to the United States. In 2015, Kenny began his career at RJG on the TZERO[®] team, providing a framework for collaboration between engineering and manufacturing across the injection molding industry.



ARCONIC

Peter Glover

ARCONIC / Quality and Technical Development Manager

Peter has worked at the Kitts Green site for 21 years having previously worked in the steel industry. At that time the site was known as British Aluminium Plate and a part of the Luxfer Group, before being bought out by Alcoa in 2001. In 2016 Alcoa became two separate companies with the new Arconic heading up the down stream operations.

Peter joined Kitts Green as a Development Metallurgist. He spent 9 years as Quality Manager before taking on his current role 5 years ago.

Peter graduated from Birmingham University in 1997 with a BEng in Materials Science.





Cristoph Hinse

SimpaTec / Managing Director of SimpaTec

Cristoph Hinse is a cofounder of the company SimpaTec GmbH in Aachen, one of the leading engineering and software partners for the plastic processing industry. Already during his studies in Chemical Engineering with a special focus on plastics technology; he gains his first experiences in CAE and process simulation at the institute IKV Aachen. After that, he was in his function as a project manager - responsible for the coordination, organization and realization of simulation aided engineering projects.

Since 2004 Cristoph Hinse offers today as General Manager of SimpaTec, professional engineering services and support for the development and optimization of injection molding components in every stage of the process to the DACH, French and BeNeLux market. With different subsidiaries in Aachen, Reutlingen, Weimar, Linz (Austria), Guebwiller (France) and Bangkok (Thailand) SimpaTec is able to always be as near as possible to their user and to penetrate the plastic manufacturing market with the subject of injection molding process simulation.

LEGO

The name 'LEGO' is an abbreviation of the two Danish words "leg godt", meaning "play well". It's our name and it's our ideal. The LEGO Group was founded in 1932 by Ole Kirk Kristiansen. The company has passed from father to son and is now owned by Kjeld Kirk Kristiansen, a grandchild of the founder. It has come a long way over the past almost 80 years - from a small carpenter's workshop to a modern, global enterprise that is now one of the world's largest manufacturers of toys.

The LEGO brick is our most important product. We are proud to have been named" Toy of the Century" twice. Our products have undergone extensive development over the years – but the foundation remains the traditional LEGO brick. The brick in its present form was launched in 1958. The interlocking principle with its tubes makes it unique and offers unlimited building possibilities. It's just a matter of getting the imagination going – and letting a wealth of creative ideas emerge through play.



Célia Le Gouil- Jensen LEGO / Senior Manager



Brian Keith Sørensen LEGO / CAE Manager



Patrick Guerrier LEGO / Senior CAE Manager







Grupo Antolin / Injection Simulation Manager

My career has been linked to Grupo Antolin since I started as injection simulation engineer in 2006 until now as Injection and Simulation Manager since 2016 when a new company distribution due to acquisition of Magna Interiors duplicate GA volume.

Over a decade professional experience defining injection process supported by simulation software. As Black Belt certified since 2012, more focus as injection expert solver problems during process set up. Relevant job in advanced engineer linking simulation capacities with new technologies as bi-injection, chemical foaming, injection compression..





Przemyslaw Narowski

DR. SCHNEIDER / CAE Engineer

The name Dr. Schneider stands for: innovative power and aesthetics, superior quality and perfection, dependability – and a sense of responsibility. We call this "Focus on Excellence". Our employees work around the globe on pioneering ideas, new technologies and our excellent products – with one goal always on their minds: to make the car the best place in the world.

After graduating in Mechanical Engineering from Warsaw University of Technology Przemyslaw Narowski has worked for over than ten years in polymer processing industry. Since 2015 he provides support and consulting to evaluation of injection molded parts in automotive interiors at Dr. Schneider Poland. Being still a part of academia he continues his journey to undiscovered lands of polymer science and engineering.





Brightlands Materials Center

Dr. Kun Gao

Brightlands Materials Center / Scientist Material Modelling

Brightlands Materials Center is an international R&D center in the field of polymeric materials with the aim to bring innovative and sustainable materials solutions meeting tomorrow's societal challenges. Its three major shared research programs are in the fields of Lightweight Automotive, Sustainable Buildings and Additive Manufacturing. Our Program "Lightweight Automotive" focuses on the critical materials aspects of thermoplastics composites. The goal is to come to predictive modeling of the performance of thermoplastic composites during their life's use, for example in injection over-molded parts or in metal plastic hybrid parts. The two research lines of this Program are covering the materials aspects of (1) Adhesion of tape inserts in molding, and (2) Recycling of thermoplastic composites.





Dr. BELEZNAI Róbert

Bay Zoltán / Senior Key Expert

Róbert Beleznai, PhD, is a Senior Key Expert at Bay Zoltán Nonprofit Ltd. for Applied Research in Hungary with 14 years working experience in the field of mechanical engineering. His scientific activities include the injection moulding simulation of polymer automotive parts along with the damage analysis of structural materials employing the modern failure assessment and fracture mechanics methods. He has been active in several national and international R&D projects.



Moldex3D

Dr. David Hsu

Moldex3D / President of Product Team

Moldex3D was founded in 1995, it has provided the professional plastic injection molding simulation solution for the plastic injection molding industry, and marketed worldwide.

Committed to providing the advanced technologies and solution for industrial demands, Moldex3D has extended the worldwide sales and service network to provide local, immediate, and professional service. Nowadays, Moldex3D presents the innovation technology, which helps customers to troubleshoot from product design to development, to optimize design pattern, to shorten timeto-market, and maximize product ROI.





Become a Sponsor





BETA CAE Systems is a private engineering software company committed to the development of state of the art CAE software systems that meet the requirements of all simulation disciplines. BETA transformed Simulation and Analysis world by introducing revolutionary automated software tools and practices into CAE for the Automotive Industry, almost 30 years ago. Today, BETA has 11 offices around the world and employing about 300 people. Our worldwide network is supplemented by 10 independent business partners.

The company is well known for its flagship suite, which comprises KOMVOS SDM-console, ANSA pre-processor, EPILYSIS FEA solver and META post-processor. This suite, and SPDRM, the simulation-process-data-and-resources manager, are being used across a range of industries, including the automotive, railway vehicles, aerospace, motorsports, chemical processes engineering, energy, electronics, heavy machinery, power tools, and biomechanics. The company's product line is complemented by the newly introduced RETOMO, a software that transforms CT-scan images into tessellated 3D-models.

Our mission is to lead in achieving the industry's vision for more simulation, more accurate results, in less time, and with reduced costs. We, at BETA CAE Systems, are focused on offering solutions that enable engineers to invest their time discovering new solutions for their products and to make strategic decisions safely without consuming valuable time for tedious tasks.



IPC is an Industrial Technical Centre whose expertise is dedicated to innovation in plastics and composites in France. Since 2016, the profession has new means to support all companies, especially micro-companies and PME, regardless of the process used. IPC defines the strategic axes of development of the sector in cooperation with the federation of plastics and composites and its professional organizations. Expertise and technological means of IPC:

DIGITAL

The IPC digital cell supports plastics industry in the digital transition. It offers its services in numerical simulation, in data analysis, in reverse engineering and in developing specific applications for companies.

PLASTICS AND COMPOSITES MANUFACTURING PROCESSES

3 technological platforms equipped with industrial means, Vertical and horizontal compression and injection presses, from 50 T to 1,500 T, injection machines, ovens, drying ovens, additive manufacturing...

SUPPORT

With our status of Industrial Technical Centre eligible expenses invoices is taken into account twice in the amount of CIR (Crédit Impôt Recherche) – 60 %. IPC is certified by the French SIMSEO program which aims at fostering use of simulation software in French PME (small and medium companies).

TRAINING

Train to strengthen performance and invest for the future, Initial and continuous training, Theoretical and practical training on industrial means, Custom made training for industrialists with targeted and proximity solutions.

TECHNOLOGY BENCHMARK AND ECONOMIC INTELLIGENCE

To monitor environment to develop markets and to be more competitive together. To identify market and innovations developments on a specific portal developed by IPC Personalized documentary services.

ANALYSIS AND TESTING LABORATORIES

5 laboratories in France for our customers: Physico-chemical, thermal, mechanical, permeability, surface, transfer / interaction or aging tests



GINGENIUM

Ingenium Tooling is a leading European expert in injection molds.

Established in Luxembourg in 2008 we have a solid history in providing expertise and services to a variety of industries where injection molds are used. We specialize in technical engineering, modelling, prototyping, procurement and after-sale services of injection molds. Our expertise together with our extensive network of international suppliers, which spans Europe and Asia, enable us to manufacture top-of-the-line products at competitive prices. We have the expertise to take your project from a concept to installation of the mold at your factory and all steps that come in between. We have a proven record of more than 300 projects from various branches, ranging from small precision molds for electronics up to bumper compartments used in high sport cars. We help our customers design their molds, find the best mold-makers for their project, and take their project to completion while remaining their single point of contact. We pride ourselves of having short and reliable communication channels and impressive response and turnaround time.

We always strive to create long-lasting relationships with our clients. We complement our impeccable customer service with German quality engineering and craftsmanship, high-end consulting, comprehensive services and in-time delivery. The majority of our projects involve working with injections molds, although sometimes we do the occasional jigs and fixtures, grippers and more. We also offer consulting service in the field of injection molding industry. Whether you need support in tool tracking, technical consultancy during quoting or design stage of parts and molds or process support during production or start-up. Together with our partner SimpaTec France, we offer comprehensive service with different stage of filling simulation. We welcome you to discover our service during the MOLDEX3D Technology Conference and we would be happy to welcome you for personal discussion.



Complete know-how in polymers processing

In Simoins Group, we take the success of our customers very seriously because we know that without it we could not exist. This principle makes up the core of our company, around which all our activities revolve: "Our undivided attention is focused on our customers at all times."

Vision

Enable our customers to constantly develop better products by providing them with innovative plastic parts and components that allow them to position themselves ahead of their competition while remaining profitable.

Mission

Constantly design, develop, and produce new, functional, affordable, top quality plastic parts using leading edge thermoplastic materials and production processes that permit the continuous improvement of the equipment and applications for which they are destined.



Arconic: Moulding the future

If you're looking for materials that are light, corrosion resistant, and have excellent conductivity and formability, Arconic is your partner of choice. Our industrial business serves a wide range of markets—from wind turbines and LNG storage to machinery and circuitry—helping customers maximize performance without compromising design.

Our customers rely on the unique performance of our aluminium mould plate solutions to quickly and efficiently manufacture moulds for high-volume production of products ranging from automobiles to consumer appliances.

Through our global network of rolling mills, we provide a specially developed portfolio of ultra-high performance mould plates: the QC-10 and Alumec range.

QC-10 and Alumec are specifically engineered to maximise the operational advantages of using aluminium for today's highly demanding moulding technologies, including injection moulding, reaction injection moulding, structural foam moulding, vacuum forming, blow moulding and rubber moulding.

The business benefits of utilizing QC-10 and Alumec for your moulding needs are clearly defined based on decades of experience:

- superior machinability,
- ease of handling and
- optimum product quality.

Using the same high quality manufacturing standards as Arconic's aerospace materials, QC-10 and Alumec provide the reassurance of exceptional consistency in terms of quality, reliability and performance. Together with significant cost savings throughout the production lifecycle from initial machining to eventual recycling, these operational advantages deliver a significant competitive edge over both steel and similar alternative materials.

Engineered for maximum profitability

Using QC-10 and Alumec moulds rather than steel, substantially reduces production costs in several ways:

• Faster and less costly fabrication

Being so much easier to machine, QC-10 and Alumec moulds can typically be made in a third of the time of a steel equivalent, with corresponding savings in fabrication costs.

• Lower operational costs

QC-10 and Alumec moulds weigh up to 60% less than steel equivalents, so they're easier to handle and stock, and exert less strain on your process machinery.

• Significant productivity gains

The thermal conductivity of aluminium is more than three times higher than steel which means that QC-10 and Alumec moulds can cut moulding cycle times- and therefore increase output- by between 30 and 50%.

• Superior machinability and finishing

With metal removal rates at least four times greater than steel, QC-10 and Alumec have excellent machinability. High performance surface finishes are equally simple to achieve with a wide range of processes. The homogenous microstructure of QC-10 and Alumec allow mirror finishes up to SPI A1 quality to be obtained for optically critical applications.

• Higher product quality

Superior thermal conductivity allows a QC-10 or Alumec mould to cool parts more evenly, improving the quality of the end-product by minimising the risk of distortion and other dimensional inaccuracies. Together with lower capital and production costs, higher total product consistency and a substantially faster time to market, the business case for choosing QC-10 or Alumec is clear.

About Arconic

Arconic creates breakthrough products that shape industries. Working in close partnership with our customers, we solve complex engineering challenges to transform the way we fly, drive, build and power. Through the ingenuity of our people and cutting-edge advanced manufacturing techniques, we deliver these products at a quality and efficiency that ensure customer success and shareholder value. For more information: www.arconic.com. Follow @arconic: Twitter, Instagram, Facebook, LinkedIn and YouTube.



LES SALONS DE L'AVEYRON

17 RUE DE L'AUBRAC,
75012 PARIS – FRANCE

+33 (0) 1 44 74 88 00



RECOMMENDED ACCOMMODATIONS

Click on the map below for further information to plan your trip:



Hotel Name	Walking Time	Distance
Hotel Claret Bercy	11 min	850m
Hotel Novotel Paris Centre Bercy	8 min	650m
Hotel ibis Styles Paris Bercy	8 min	600m
Kyriad Paris Bercy Village	1 min	93m
Hotel ibis Paris Bercy Village 12ème	4 min	350m
Aparthôtel Adagio Paris Bercy	6 min	450m
<u>Le Pullman Paris Centre – Bercy</u>	7 min	550m



REGISTRATION AND FEES

EARLY BIRD RATE ¹ (PRIOR TO 24TH AUG)	REGULAR RATE ²	
EUR 250.00	EUR 300.00	

1. Register by 24th August and complete the payment by 31st August.

2. Registrants should complete the payment by 17th September.

PAYMENT METHOD

Wire Transfer Information Credit Card Authorization Form

Please send the credit card form or transfer payment proof to:

Vera Yeh | <u>mkt@moldex3d.com</u> | +886-3-5600199

Register Now

CONTACT INFORMATION

Moldex3D

Vera Yeh <u>mkt@moldex3d.com</u> +886-3-5600199 ext. 707

SimpaTec SARL Fabien BUCHY <u>f.buchy@simpatec.com</u> +33 (0)3 89 81 96 64

MTC 2018 Venue

Les Salons de l'Aveyron 17 Rue de l'Aubrac, 5012 Paris – France +33 (0) 1 44 74 88 00







MTC THE WORLD' S LEADING PLASTICS EXPERT CONFERENCE